

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 to 101: (canceled).

Claim 102 (currently amended): An electrode assembly configured to create a flow of air comprising:

- a. a first electrode;
- b. a second electrode located downstream from the first electrode;
- c. a third electrode located at least partially downstream from the second electrode ~~and having an ion emitter, wherein at least a portion of~~ the third electrode is ~~triangular in shape~~ being configured to cause a generation of ions; and
- d. a voltage generator operatively coupled to the first electrode, the second electrode and the third electrode.

Claim 103 (previously presented): The electrode assembly of claim 102 wherein the second electrode and the third electrode operate at the same polarity.

Claim 104 (previously presented): The electrode assembly of claim 102 wherein the second electrode is configured to collect charged particles in the air.

Claim 105 (previously presented): The electrode assembly of claim 102 wherein the third electrode is configured to collect charged particles in the air.

Claim 106 (previously presented): The electrode assembly of claim 102 wherein the third electrode is configured to neutralize oppositely charged particles in the air.

Claim 107 (previously presented): The electrode assembly of claim 102 wherein the third electrode emits negative ions.

Claim 108 (previously presented): The electrode assembly of claim 102 wherein the third electrode and the second electrode emit negative ions.

Claim 109 (previously presented): The electrode assembly of claim 102 wherein at least one end of the third electrode is pointed.

Claim 110 (previously presented): The electrode assembly of claim 102 wherein the second electrode is adapted to be removably coupled to a housing of an electro-kinetic air transporter conditioner.

Claim 111 (previously presented): The electrode assembly of claim 102 wherein the second electrode is adapted to be removably coupled to a housing of an electro-kinetic air transporter conditioner for cleaning purposes.

Claim 112 (previously presented): The electrode assembly of claim 110 wherein the second electrode is attached to a handle, wherein the handle allows a user to remove the second electrode from the housing of the electro-kinetic air transporter conditioner.

Claim 113 (currently amended): The air treatment ~~device~~apparatus of claim 154 wherein the second electrode has a particle collector.

Claim 114 (currently amended): The air treatment ~~device~~apparatus of claim 154 wherein the third electrode has a particle collector.

Claim 115 (currently amended): The air treatment ~~device~~apparatus of claim 113 wherein the second electrode assembly is removable through a top surface of the housing.

Claim 116 (previously presented): The electrode assembly of claim 102 wherein the second electrode further comprises an elongated fin having a first end and a second end configured vertically opposite of the first end.

Claim 117 (previously presented): The electrode assembly of claim 116 wherein the third electrode is positioned proximal to the first end of the second electrode.

Claim 118 (previously presented): The electrode assembly of claim 102 wherein the voltage generator is located within an elongated housing of an electro-kinetic air transporter conditioner.

Claim 119 (previously presented): The electrode assembly of claim 102 wherein the second electrode further comprises a plurality of elongated plates each having a first end and a second end configured vertically opposite of the first end, wherein the elongated plates are configured parallel to each other.

Claim 120 (previously presented): The electrode assembly of claim 119 wherein the third electrode is positioned proximal to the first end of the second electrode.

Claim 121 (previously presented): The electrode assembly of claim 102 wherein the second electrode further comprises three elongated plates each having a first end and a second end configured vertically opposite of the first end, wherein the elongated plates are configured parallel to each other.

Claim 122 (previously presented): The electrode assembly of claim 102 wherein the first electrode emits positive ions and the second electrode emits negative ions.

Claim 123 (previously presented): The electrode assembly of claim 122 wherein the third electrode emits negative ions.

Claim 124 (previously presented): The electrode assembly of claim 102 wherein the first electrode charges particulates in the air and the second electrode collects the charged particulates flowing from the first electrode.

Claim 125 (currently amended): The electrode assembly of claim 102 wherein the third electrode has at least one pointed surface, the at least one pointed surface of the third electrode being is configured to face downstream.

Claim 126 (previously presented): The electrode assembly of claim 102 wherein at least one pointed downstream flow of air.

Claims 127 to 153 (canceled).

Claim 154 (currently amended): An air treatment ~~device-apparatus~~ having an ion generator, the air treatment ~~device-apparatus~~ comprising:

- a. a first electrode assembly;
- b. a second electrode assembly downstream of the first electrode assembly;
- c. a third electrode at least partially downstream of the second electrode assembly ~~and having an ion emitter~~, the third electrode being configured to cause a including a plurality of pointed ends, and having at least a portion configured triangular in shape generation of ions; and
- d. a voltage generator electrically coupled to the second electrode assembly and the third electrode, wherein the second electrode assembly and the third electrode are charged at a same potential.

Claims 155 to 157: (canceled).

Claim 158 (currently amended): The air treatment ~~device-apparatus~~ of claim 171 wherein the second electrode assembly is configured to collect charged particles in the air.

Claim 159 (currently amended): The air treatment ~~device~~apparatus of claim 171 wherein the third electrode is configured to collect charged particles in the air.

Claim 160 (currently amended): The air treatment ~~device~~apparatus of claim 171 wherein the third electrode is configured to neutralize oppositely charged particles in the air.

Claim 161 (currently amended): The air treatment ~~device~~apparatus of claim 171 wherein the third electrode emits negative ions.

Claim 162 (currently amended): The air treatment ~~device~~apparatus of claim 171 wherein the third electrode emits and the second electrode emit negative ions.

Claim 163 (currently amended): The air treatment ~~device~~of apparatus claim 171 wherein the second electrode assembly is removable through a top surface of a housing.

Claim 164 (currently amended): The air treatment ~~device~~apparatus of claim 171 wherein the first electrode assembly emits positive ions and the second electrode assembly emits negative ions.

Claim 165 (currently amended): The air treatment ~~device~~apparatus of claim 164 wherein the third electrode emits negative ions.

Claim 166 (canceled).

Claim 167 (currently amended): The ~~claim~~ air treatment ~~device~~apparatus of claim 171 wherein the third electrode has a pointed end, the a pointed end of the third electrode being is configured to face the downstream direction.

Claim 168 (currently amended): The air treatment device ~~apparatus~~ of claim 171 wherein ~~the third electrode has a pointed end, the~~ a pointed end of the third electrode ~~being~~ is configured to face in a direction substantially perpendicular to the downstream direction.

Claim 169 (currently amended): A method of manufacturing an air treatment device ~~apparatus, the method~~ comprising:

- a. providing a housing;
- b. configuring a first electrode in the housing;
- c. configuring a second electrode in the housing downstream from the first electrode;
- d. configuring a third electrode in the housing at least partially downstream from the ~~second~~ electrode ~~and having an ion emitter, wherein at least a first portion of so that the~~ third electrode ~~is operable to cause a is~~ triangular in shape generation of ions; and
- e. coupling a voltage generator electrically to the first electrode, and the second electrode ~~and the third electrode.~~

Claim 170 (canceled).

Claim 171 (currently amended): An air treatment device ~~apparatus~~ comprising:

- a. first electrode assembly;
- b. a second electrode assembly downstream of the first electrode assembly;
- c. a third electrode at least partially downstream of the second electrode assembly ~~and having an ion emitter, the third electrode being configured to cause a having at least a portion configured triangular in shape~~ generation of ions; and
- d. a voltage generator electrically coupled to the second electrode assembly and the third electrode, wherein the second electrode assembly and the third electrode are charged at a substantially identical ~~the same~~ potential.

Claim 172 (currently amended): The air treatment ~~device~~apparatus of claim 154 wherein the first electrode assembly further comprises a plurality of wire-like electrodes.

Claim 173 (currently amended): The air treatment ~~device~~apparatus of claim 154 wherein the second electrode assembly further comprises a plurality of plates parallel to one another.

Claim 174 (currently amended): The air treatment ~~device~~apparatus of claim 171 wherein the first electrode assembly further comprises a plurality of wire-like electrodes.

Claim 175 (currently amended): The air treatment ~~device~~apparatus of claim 171 wherein the second electrode assembly further comprises a plurality of plates parallel to one another.